

FIG. 1

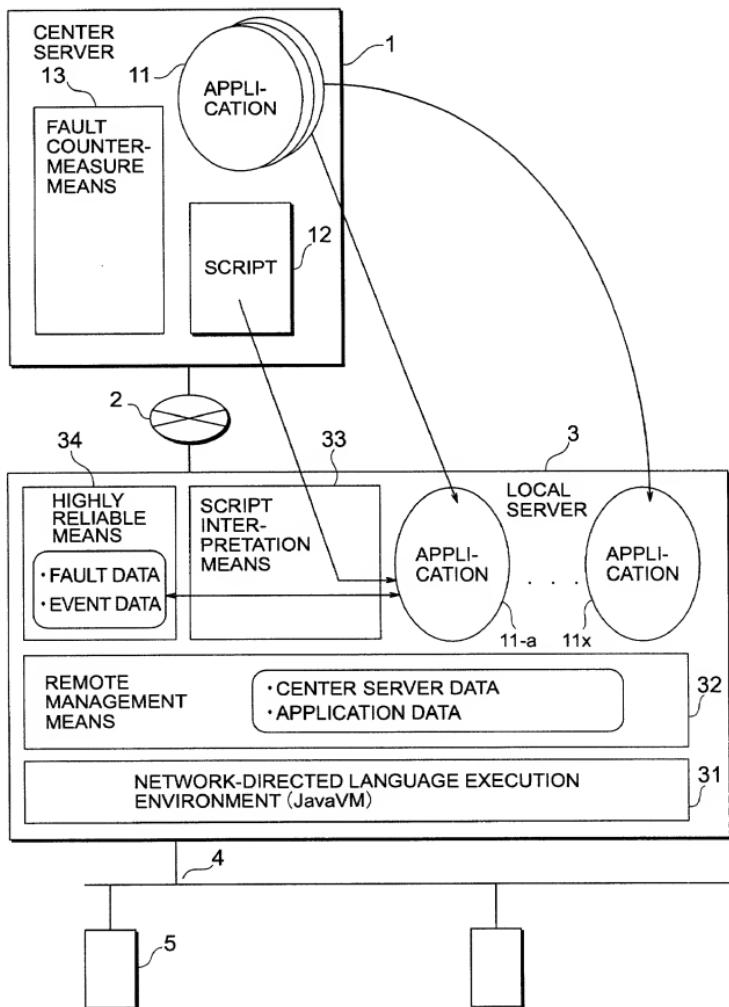


FIG. 2

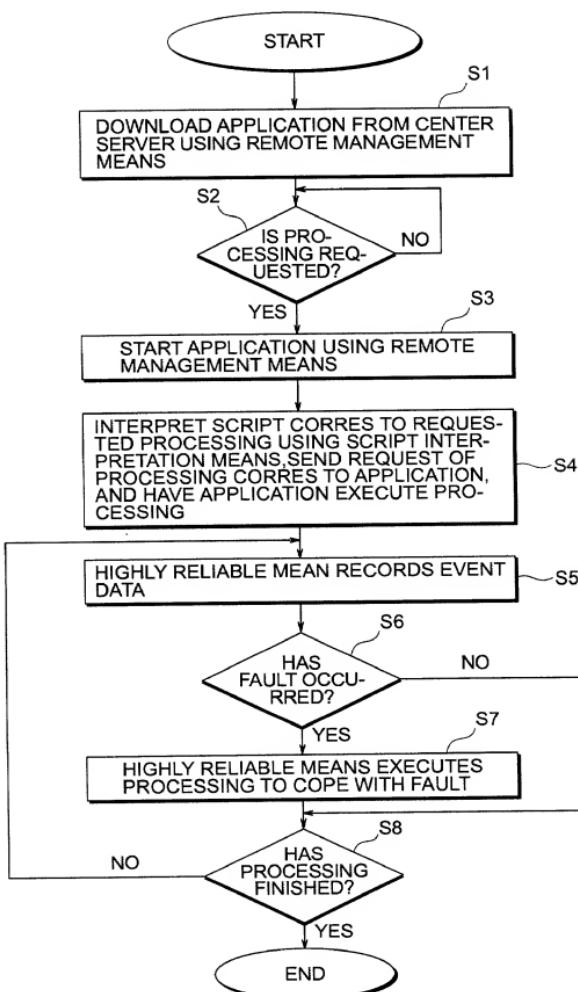


FIG. 3

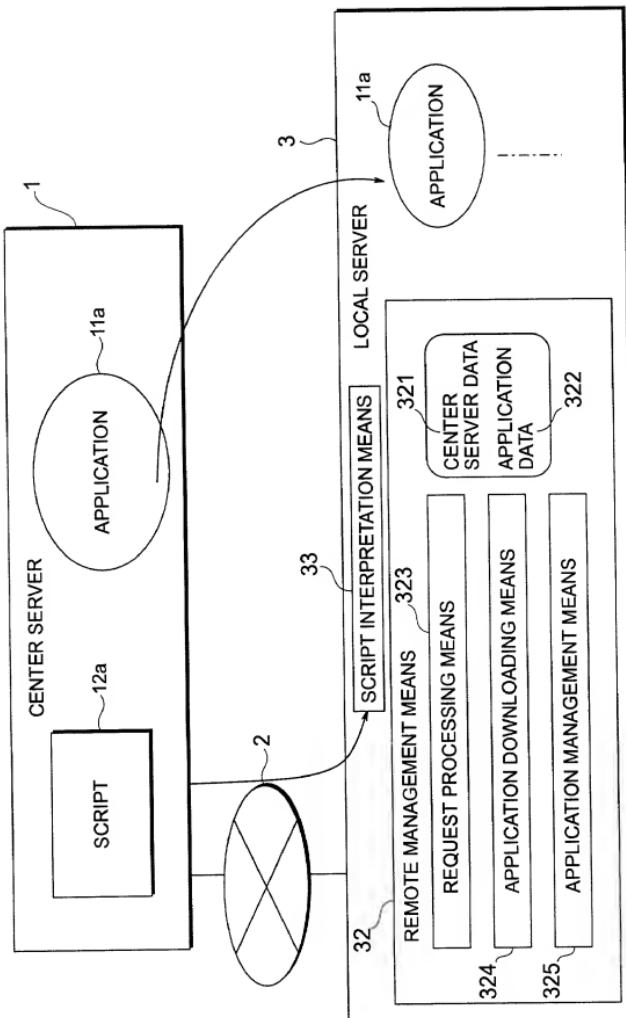


FIG. 4

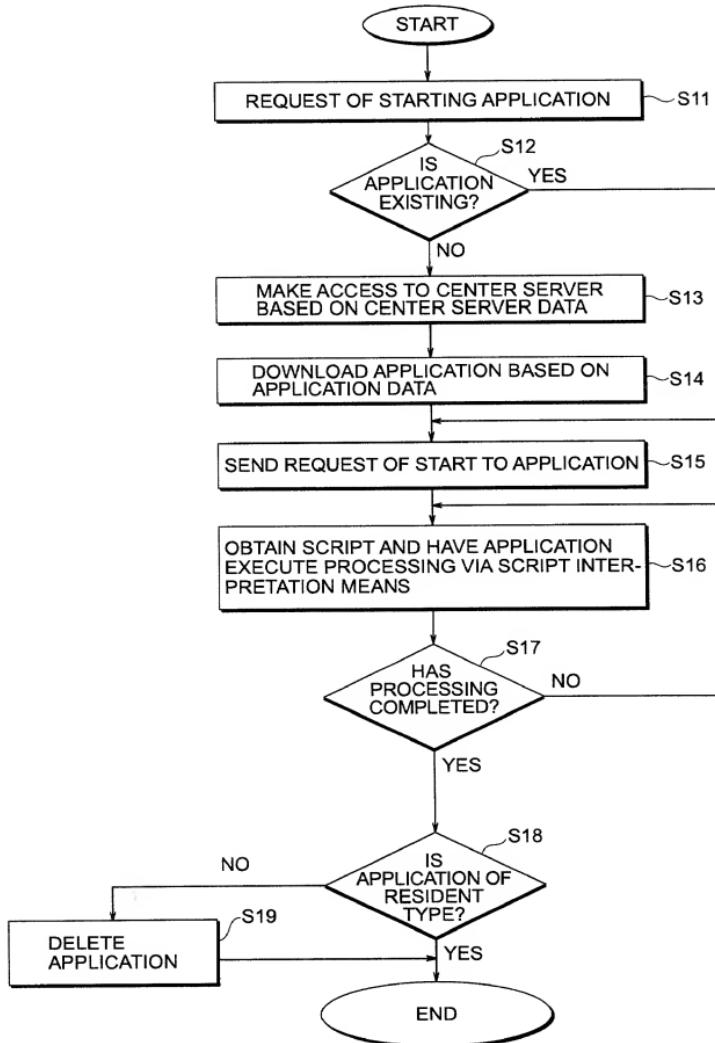


FIG. 5

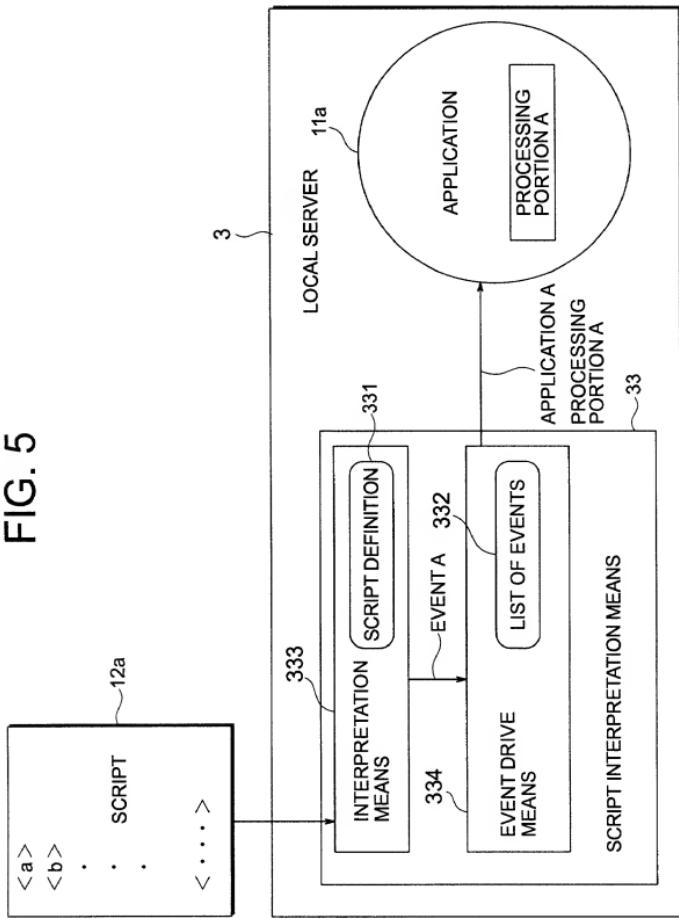


FIG. 6

331

SCRIPT DEFINITION	EVENT
⋮	
<SCRIPT a>	EVENT A
⋮	

FIG. 7

332

EVENT	PROCESSING
.....
EVENT A	APPLICATION 11a PROCESSING PORTION A
.....

FIG. 8

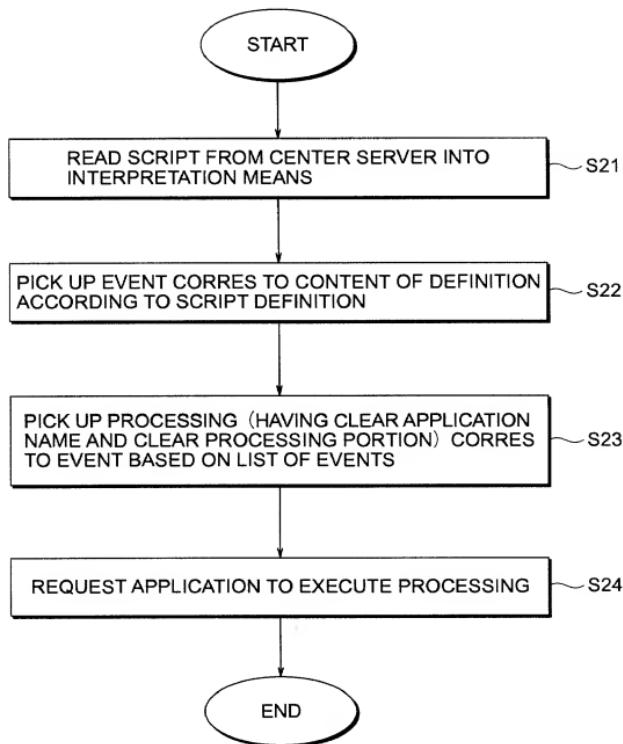


FIG. 9

```
<?XML version="1.0" ?>
<AIR CONDITIONER CONTROL>
<INITIALIZE>
  <AIR CONDITIONER>
    <TEMP.UNIT=CENTIGRADE> 28 <?TEMP.>
    <WIND VELOCITY> QUIET </WIND VELOCITY>
  </AIR CONDITIONER>
  <TEMP.SENSOR>
    .
    .
  </TEMP.SENSOR>
</INITIALIZE>
<AUTO.CONTROL>
  .
  .
</AUTO.CONTROL>
</AIR CONDITIONER CONTROL>
```

FIG. 10

DTD FOR XML DOCUMENT

```
<!DOCTYPE AIR CONDITIONER CONTROL [  
<!ELEMENT AIR CONDITIONER CONTROL (INITIALIZE,AUTO.CONTROL)  
<!ELEMENT INITIALIZE (AIR CONDITIONER,TEMP.SENSOR) >  
<!ELEMENT AUTO.CONTROL (...) >  
<!ELEMENT AIR CONDITIONER (TEMP,WIND VELOCITY) >  
<!ELEMENT SENSOR (...) >  
<!ELEMENT TEMP. (...) >  
<!ELEMENT WIND VELOCITY (...) >  
|  
|  
<!ATTRLIST TEMP.UNIT (CENT | FAHR) "CENT">
```

FIG. 11

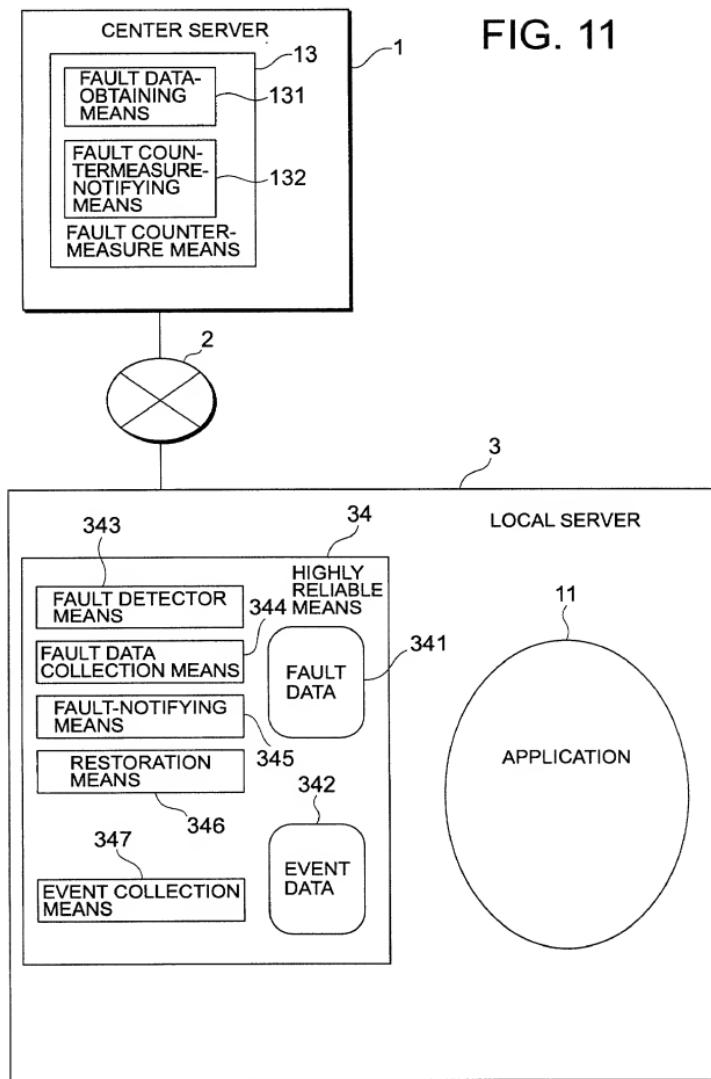


FIG. 12

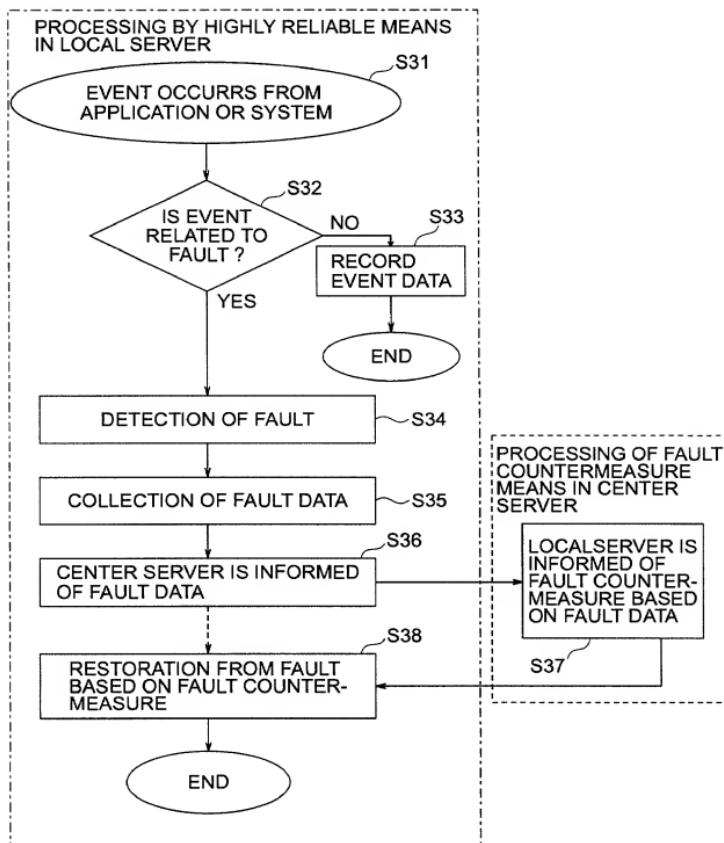


FIG. 13

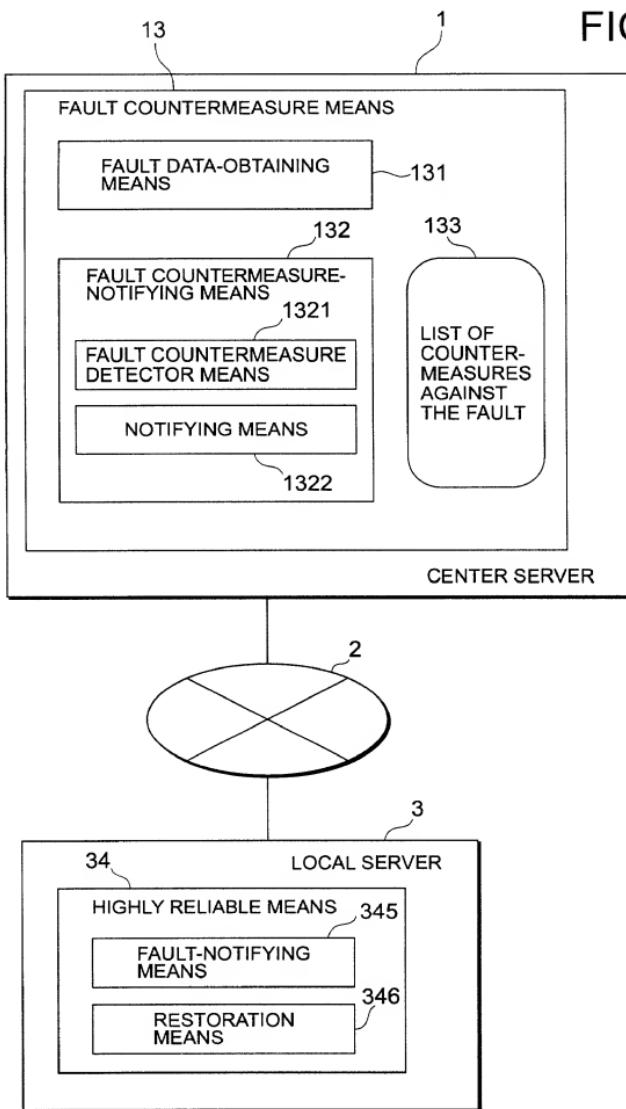
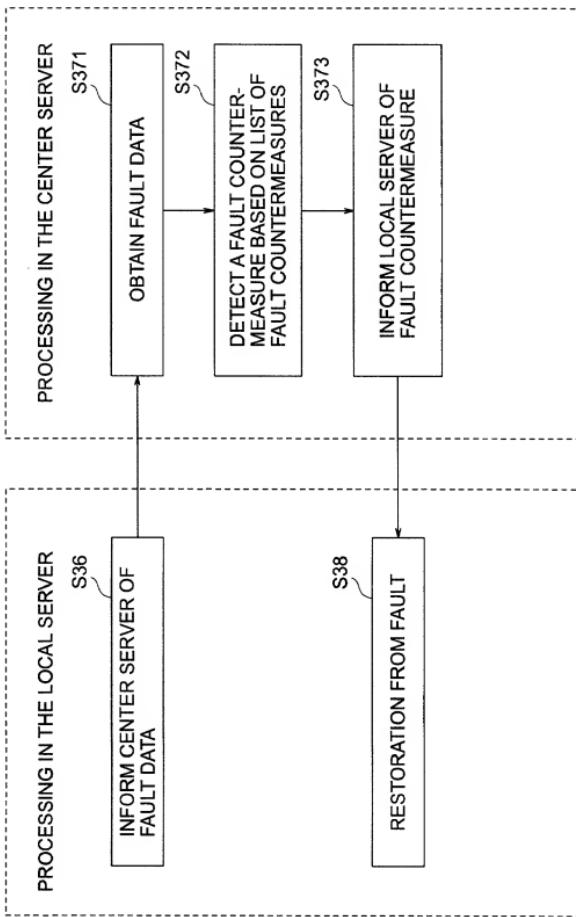


FIG. 14



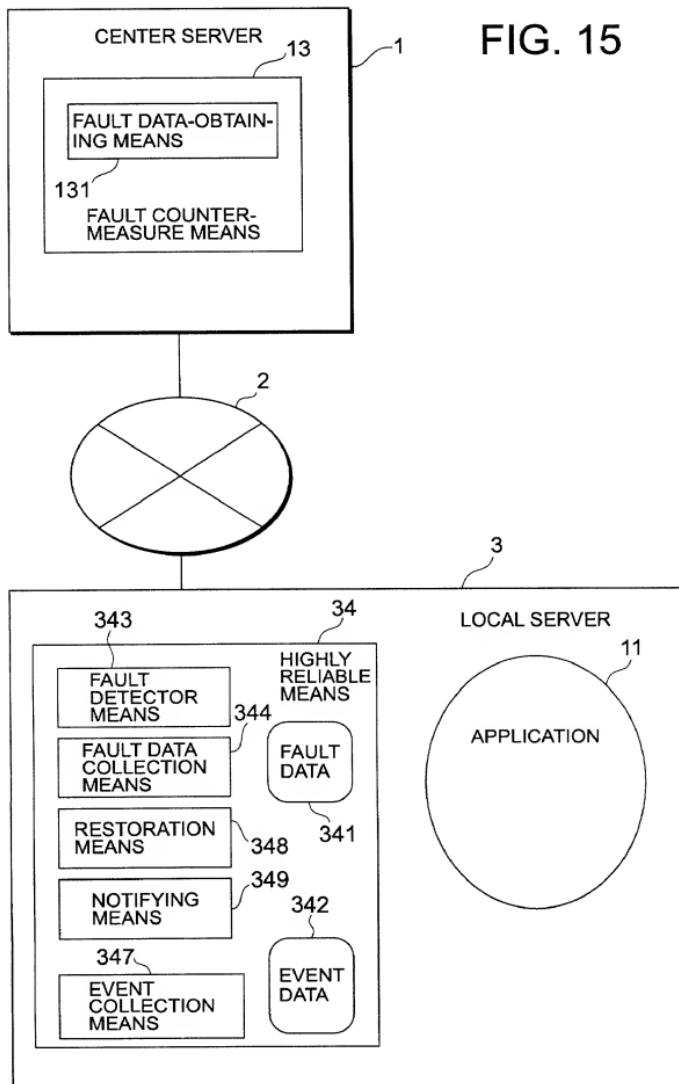


FIG. 16

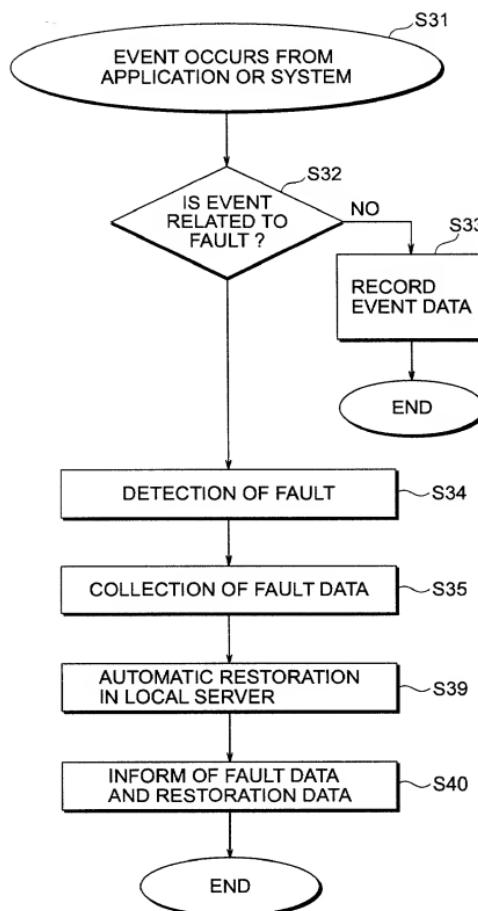


FIG. 17

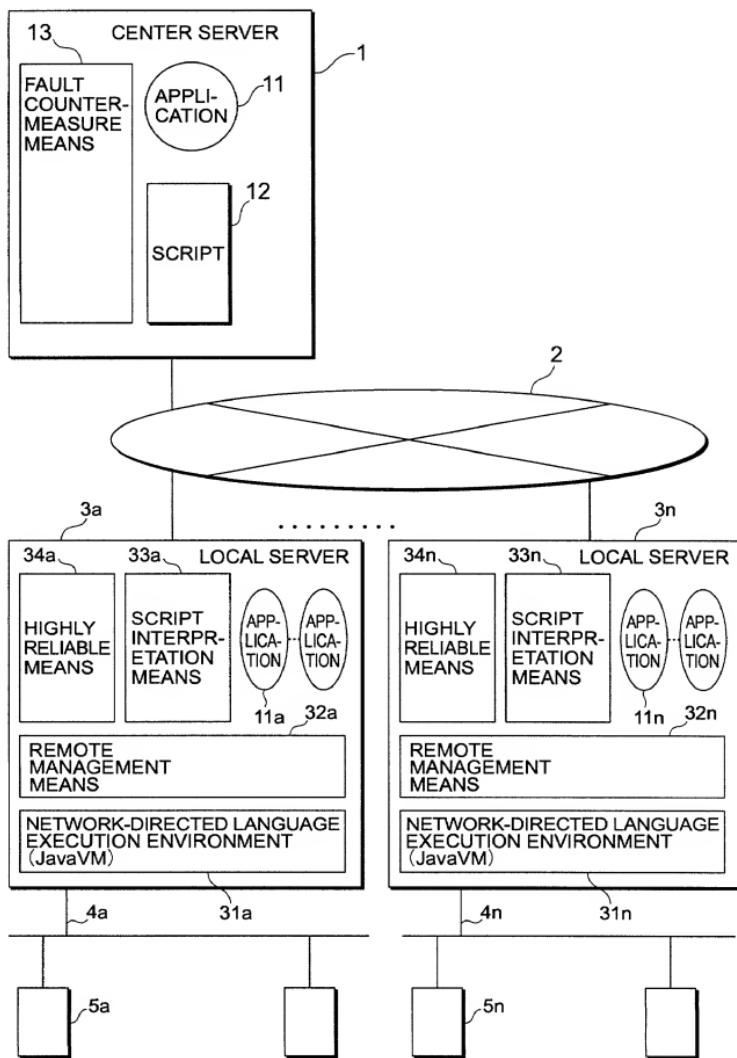


FIG. 18

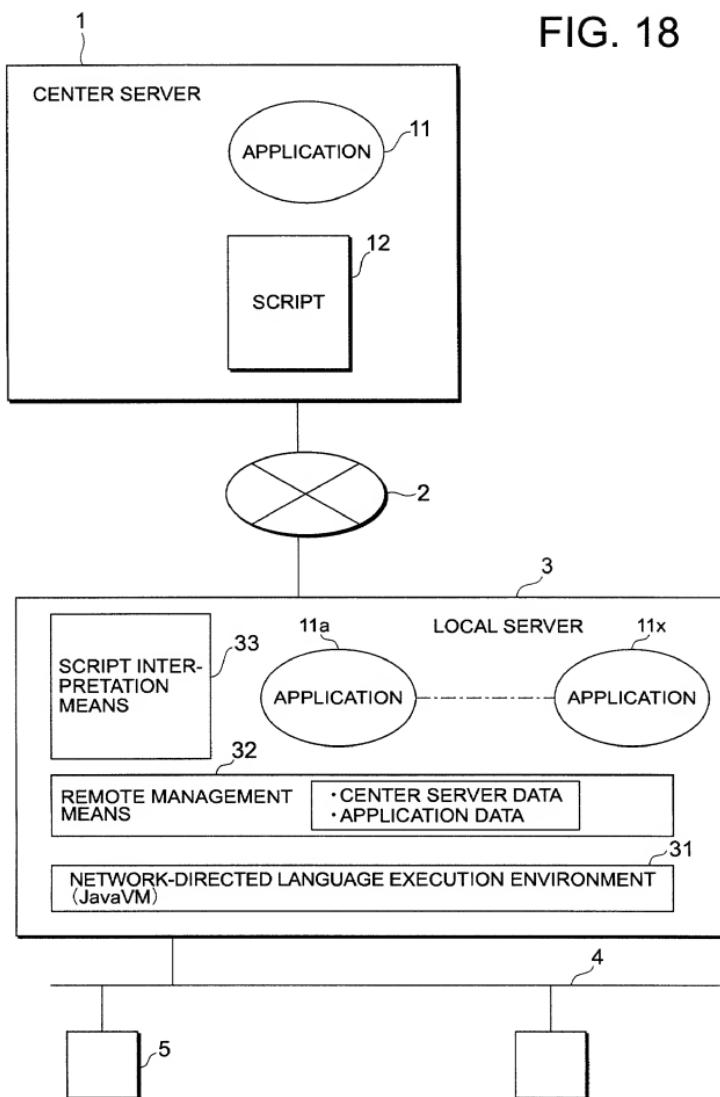


FIG. 19

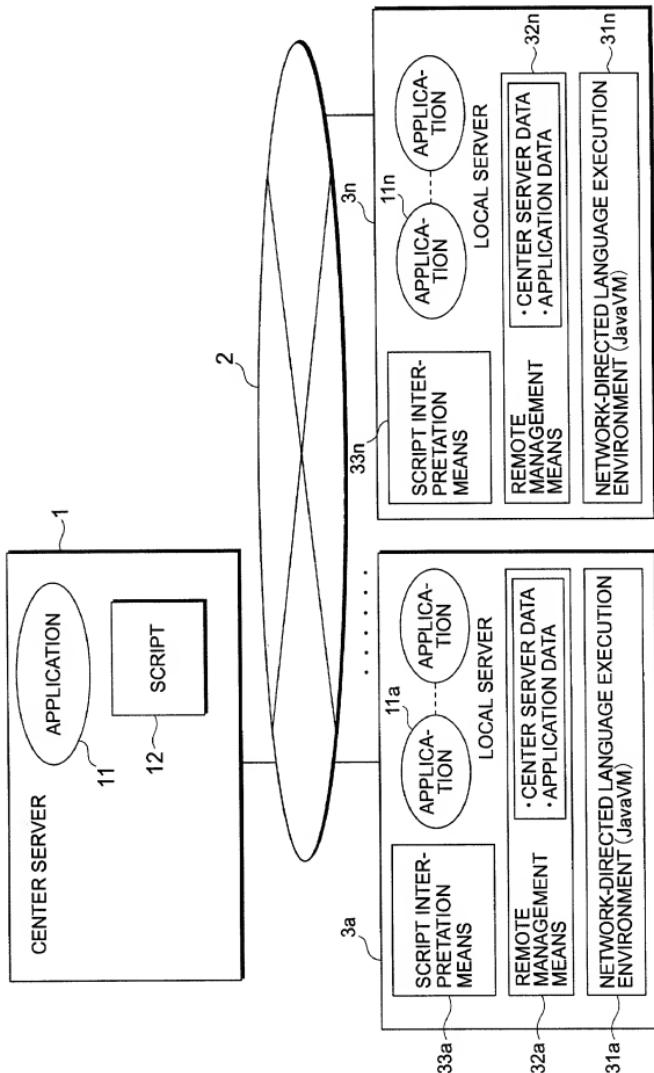


FIG. 20

